

PORTABLE INTERNET BROWSER DEVICE WITH CORDLESS
PHONE MODULE AND METHOD OF OPERATION

ABSTRACT OF THE DISCLOSURE

There is disclosed a personal access device (PAD) capable of
browsing web sites on an Internet protocol (IP) network and also
capable of operating as a cordless phone that provides a
conventional phone connection or a voice-over-IP phone connection.
The personal access device comprises: 1) a radio frequency (RF)
transceiver for wirelessly communicating with a base station
coupled to the IP network, wherein the RF transceiver transmits IP
data packets to the base station and receives IP data packets from
the base station; and 2) a PAD controller for executing an Internet
browser application and displaying web pages associated with the
web sites on a display screen of the personal access device. The
PAD controller is also capable of transmitting voice data to, and
receiving voice data from, the base station via the RF transceiver.